Electronic Acknowledgement Receipt				
EFS ID:	2415834			
Application Number:	10804663			
International Application Number:				
Confirmation Number:	8009			
Title of Invention:	Variable passband autoregressive moving average filter			
First Named Inventor/Applicant Name:	Kevin M. Ferguson			
Customer Number:	30078			
Filer:	Matthew David Rabdau			
Filer Authorized By:				
Attorney Docket Number:	7775 US			
Receipt Date:	01-NOV-2007			
Filing Date:	18-MAR-2004			
Time Stamp:	19:20:47			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$1050
RAM confirmation Number	3292
Deposit Account	200352

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)			
		7775 HO	127628					
1		7775_US_resp.pdf	8325a6afa0b54793f4fb09206e4b26c82 4be9cc2	yes	8			
Multipart Description/PDF files in .zip description								
	Document Description		Start	End				
	Amendment - After Non-Final Rejection		1	1				
	Specification		2	3				
	Claims		4	5				
	Applicant Arguments/Remarks Made in an Amendment		6	8				
Warnings:								
Information:								
2 Fee Worksheet (PT	Fee Worksheet (PTO-06)	fee-info.pdf	8147	no	2			
2 Fee Worksheet (Fre	1 33 Workshoot (1 10 00)	lee illie.pai	ed21fee388b11b6fd2e11a75ffba335ef0 2b3826					
Warnings:								
Information:								
Total Files Size (in bytes): 135775								

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.